

Air Media Financial Status

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Missouri Department of Natural Resources

Air Pollution Control Program

July 21, 2005

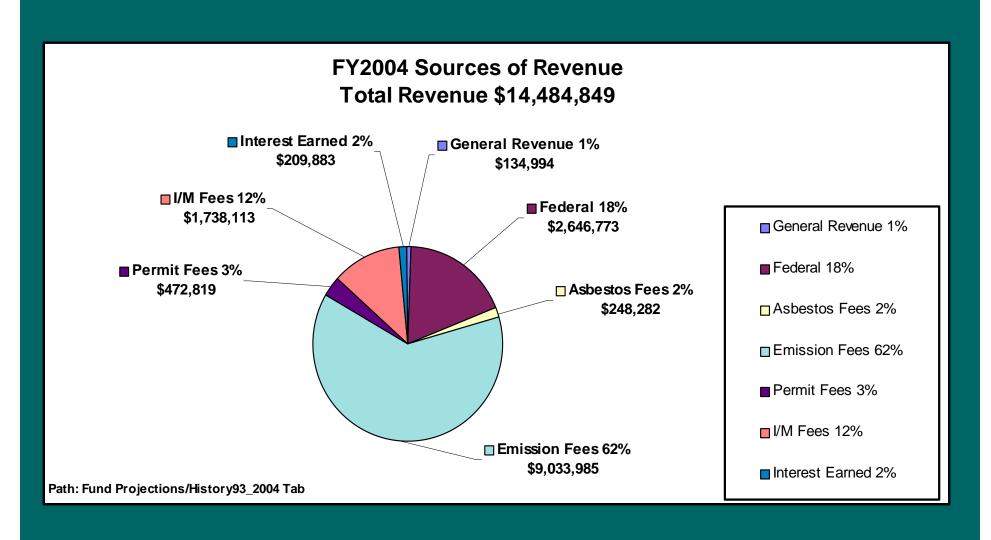
AIR POLLUTION CONTROL PROGRAM FUND ANALYSIS - "ALL MONIES RECEIVED"

This annual presentation of revenues and expenditures for all program funds fulfills the requirement of Statute 643, Section 79 of the Revised Statute of MO.

This Statute requires the emission fee to be set to fund the cost of administering <u>Sections 10 to 190</u>.

Subsection 1: Authorizes that the emission fee can be set from \$25 to \$40 per ton.

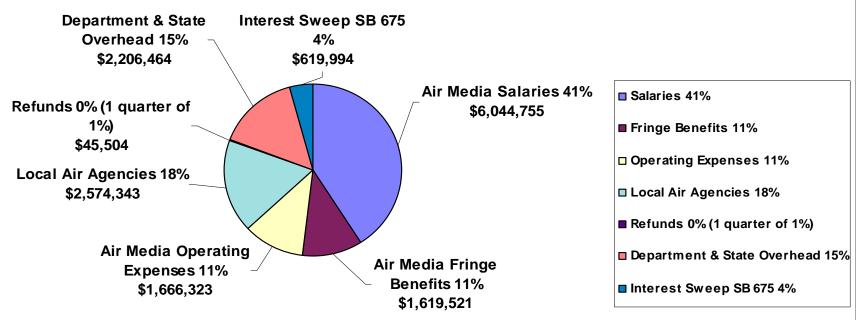
FY2004 Seven Sources of Revenue "All Funds"



FY2004 Expenditures "All Funds"

(Funded by the Seven Sources of Revenue)

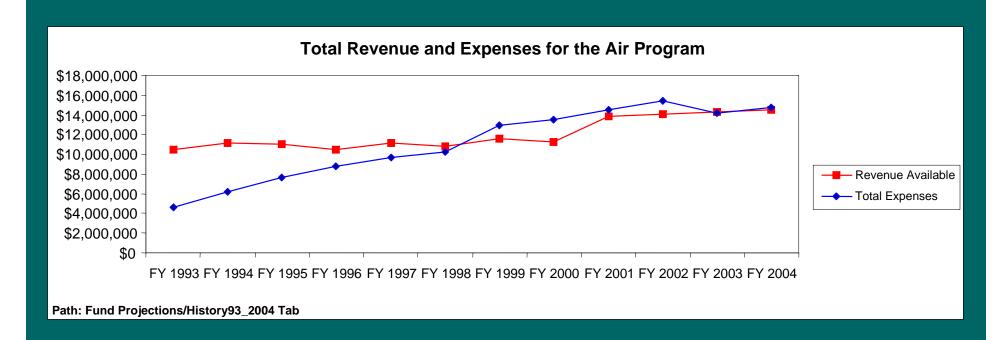




Path: Fund Projections/History93_2004

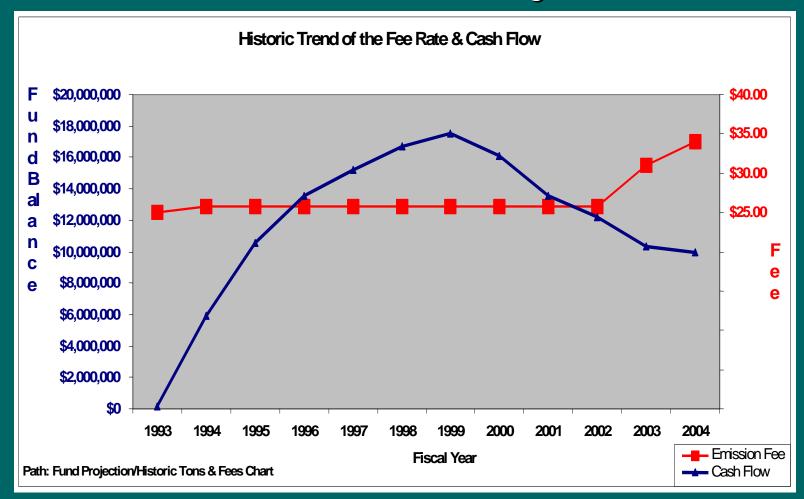
Salaries, Fringe, and Operating Expenses include all Air Media with the exception of the Local Air Agencies and Non-Profit.

History of Revenue and Expenditures "All Funds"



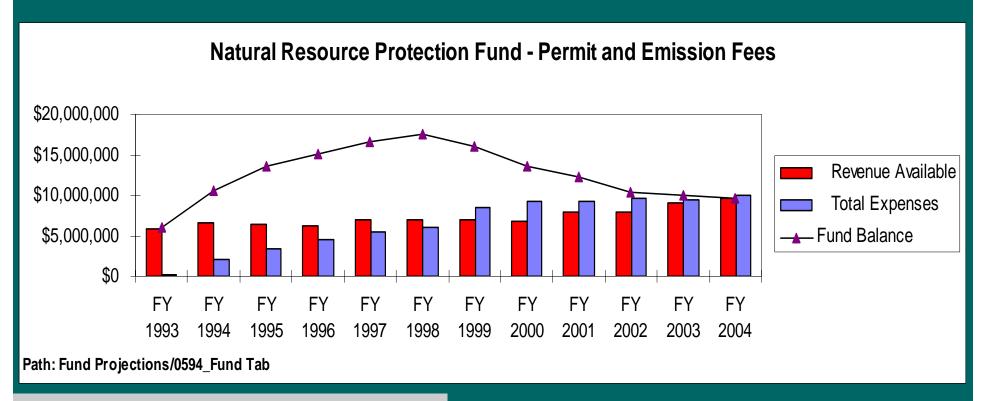
General Revenue, Federal, Asbestos Fees, Emission Fees, Permit Fees, I/M Fees, and Interest Earned

History of Emission Fee Rate and Cash Flow "Fee Fund" only



Note: Fund Balance = Fiscal Year Cash Flow

History of "Fee Fund" Revenue, Expenditures, and Cash Flow



Note: Fund Balance = Fiscal Year Cash Flow

Emission & Permit Fee Fund

FY2004 "Fee Fund" Activity

| Permit and Emission Fee Fund | <u>FY 2004</u> |
|---------------------------------|------------------|
| Fund Balance as of July 1, 2003 | \$9,984,934 |
| <u>Revenue</u> | |
| Permit Fees | \$472,819 |
| Emission Fees | \$9,033,985 |
| Interest Earned | \$145,565 |
| <u>Total Revenue</u> | \$9,652,369 |
| <u>Expenses</u> | |
| Salaries | \$4,207,372 |
| Fringe Benefits | \$1,344,688 |
| Operating Expenses | \$1,144,263 |
| Local Air Agencies | \$1,509,748 |
| Refunds | \$37,096 |
| Department & State Overhead | \$1,843,103 |
| Total Expenses | \$10,086,270 |
| | |
| Revenue Under Expend. | (\$433,901) |
| | |
| Fund Balance as June 30, 2004 | \$9,551,033 |

Emission & Permit Fee Fund

Emission Calendar Year 2003 Financials (April 2004 - March 2005)

| | EPA Region VII Fee | | \$38.72 | | | | | | \$39.56 | | | | | |
|----------------|--------------------------------------|-----------------|------------------|-----------------|-------------------|---------------------|----------------------|-----------------------|----------------------|---------------------|----------------------|----------------------|---------------------|------------------------|
| | DNR Fee per Ton | | \$34 | | | \$ 33.00 | | | | | | | | |
| | | Fi | scal Year 2004 | | | Fiscal Year 2005 | | | | | | | | |
| Emission Year | 2003 Receipts | Арг-04 | May-04 | Jun-04 | Jul-04 | Aug-04 | Sep-04 | Oct-04 | Nov-04 | Dec-04 | Jan-05 | Feb-05 | Mar-05 | Total |
| Fund Balance | \$6,227,380 | | | | | | | | | | | | | |
| Revenue Source | ces | | | | | | | | | | | | | |
| | Permit Fees | \$ 42,601 | \$ 20,100 | \$ 201,600 | \$ 34,950 | \$ 23,750 | \$ 16,725 | \$ 39,000 | \$ 119,625 | \$ 35,588 | \$ 71,684 | \$ 16,863 | \$ 28,725 | \$ 651,209 |
| | Emission Fees | \$ 5,943,424 | \$ 9,599 | \$ 14,048 | \$ 11,597 | \$ 7,118 | \$ 3,313 | \$ 4,284 | \$ 38,043 | \$ 170 | \$ 29,942 | \$ 42,057 | \$ 126,743 | \$ 6,230,338 |
| | Interest Earned | \$ 9,829 | \$ 10,374 | \$ 8,860 | \$ 10,652 | \$ 16,411 | \$ 12,856 | \$ 10,907 | \$ 14,628 | \$ 13,593 | \$ 11,829 | \$ 14,834 | \$ 11,288 | \$ 146,061 |
| | Total Revenue | \$ 5,995,854 | \$ 40,073 | \$ 224,507 | \$ 57,199 | \$ 47,279 | \$ 32,894 | \$ 54,191 | \$ 172,296 | \$ 49,351 | \$ 113,455 | \$ 73,753 | \$ 166,756 | \$ 7,027,607 |
| Expenses and I | | #DE4 404 | #2.40.22C | #DE4 004 | #255 222 | #204 004 | #2F0 202 | #250.044 | *220.244 | #220 772 | #20F 400 | #0.44.00T | #0F0 740 | 64 470 COO |
| | Salaries | \$351,124 | \$349,236 | \$351,921 | \$355,222 | \$361,064 | \$358,382 | \$358,641 | \$330,241 | \$328,773 | \$335,188 | \$341,097 | \$352,719 | \$4,173,608 |
| | Fringe Benefits | \$111,278 | \$112,822 | \$109,814 | \$125,353 | \$127,456 | \$133,199 | \$124,650 \$47,750 | \$121,609 | \$126,441 | \$131,375 | \$134,330 | \$139,526 | \$1,497,854 |
| | Operating Expenses Facility Expenses | \$88,432 \$0 | \$108,648 \$0 | \$98,245 \$0 | \$32,013 \$178 | \$51,992 \$2,796 | \$58,466 \$38,277 | \$23,280 | \$51,300 \$26,419 | \$67,947 \$8,752 | \$27,763 \$31,336 | \$72,399 \$10,722 | \$84,891 \$7,319 | \$789,848 \$149,080 |
| | Grants to Local Air Agencies | \$260,018 | \$122,004 | \$357,044 | \$0 | \$51,192 | \$63,951 | \$149,432 | \$119,027 | \$29,308 | \$59,265 | \$4,534 | \$392,381 | \$1,608,157 |
| | Refunds | \$3,472 | \$168 | \$813 | \$10,302 | \$34 | \$7,105 | \$4,013 | \$2,589 | \$4,455 | \$680 | \$0 | \$21,376 | \$55,007 |
| | Department & State Overhead | \$195,913 | \$53,502 | \$262,328 | \$31,082 | \$82,515 | \$81,091 | \$115,479 | \$122,573 | \$106,548 | \$114,047 | \$119,596 | \$116,237 | \$1,400,912 |
| | Total Expenses | \$1,010,237 | \$746,380 | \$1,180,164 | \$554,151 | \$677,050 | \$740,472 | \$823,246 | \$773,758 | \$672,224 | \$699,655 | \$682,677 | \$1,114,450 | \$9,674,465 |
| Revenue Over/(| (Under) Expend. | \$4,985,617 | (\$706,308) | (\$955,657) | (\$496,952) | (\$629,771) | (\$707,578) | (\$769,055) | (\$601,462) | (\$622,874) | (\$586,200) | (\$608,924) | (\$947,694) | (\$2,646,857) |
| Fund Balance | | \$11,212,998 | \$10,506,690 | \$9,551,033 | \$9,054,082 | \$8,424,311 | \$7,716,732 | \$6,947,677 | \$6,346,215 | \$5,723,342 | \$5,137,141 | \$4,528,217 | \$3,580,523 | \$3,580,523 |

Emission & Permit Fee Fund Actual Revenue & Expenditures

Emission Calendar Year 2004 Financials (April 2005 - March 2006)

\$33.00 Rate

| | EPA Region VII Fee | | \$39.56 | | | | | | \$40.41 | | | | | |
|--------------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------------|
| | DNR Fee per Ton | | \$33.00 | \$33.00 | | | | | | | | | | |
| | | Fis | cal Year 2005 | | Fiscal Year 2006 | | | | | | | | | |
| Emission Year 2004 | Receipts | Apr-05 | May-05 | Jun-05 | Jul-05 | Aug-05 | Sep-05 | Oct-05 | Nov-05 | Dec-05 | Jan-06 | Feb-06 | Mar-06 | Total |
| Fund Balance | \$3,580,523 | | | | | | | | | | | | | |
| Revenue Sources | | | | | | | | | | | | | | |
| Pern | nit Fees | \$23,434 | \$23,434 | \$23,434 | \$34,950 | \$23,750 | \$16,725 | \$39,000 | \$119,625 | \$35,587 | \$71,683 | \$16,862 | \$28,725 | \$457,208 |
| | ssion Fees | \$8,272,731 | \$9,600 | \$15,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,297,331 |
| | est Earned | \$22,684 | \$22,426 | \$10,458 | \$17,792 | \$16,024 | \$14,233 | \$12,455 | \$14,628 | \$9,106 | \$7,370 | \$5,611 | \$3,804 | \$156,592 |
| To | otal Revenue | \$8,318,849 | \$55,460 | \$48,892 | \$52,742 | \$39,774 | \$30,958 | \$51,455 | \$134,253 | \$44,693 | \$79,053 | \$22,473 | \$32,529 | \$8,911,132 |
| Expenses and Encu | | #050,000 | #050.000 | *050.000 | *070.040 | *070.040 | *070.040 | ***** | ***** | ***** | *272.040 | ****** | ****** | #4 470 F07 |
| Sala | | \$353,000 | \$353,000 | \$353,000 | \$379,949 | \$379,949 | \$379,949 | \$379,949 | \$379,949 | \$379,949 | \$379,949 | \$379,949 | \$379,949 | \$4,478,537 |
| | ge Benefits | \$154,069 #50,036 | \$154,069 #50,036 | \$154,069 | \$148,939 | \$148,939 | \$148,939 | \$148,939 | \$148,939 #50,339 | \$148,939 | \$148,939 | \$148,939 | \$148,939 | \$1,802,662 |
| | rating Expenses lity Expenses | \$50,036 \$47,527 | \$50,036 \$47,527 | \$50,036 \$47,527 | \$59,328 \$27,526 | \$684,062 \$390,311 |
| | nty Expenses nts to Local Air Agencies | \$256,970 | \$256,970 | \$256,970 | \$136,667 | \$136,667 | \$136,667 | \$136,667 | \$136,667 | \$136,667 | \$136,667 | \$136,667 | \$136,667 | \$2,000,910 |
| Refu | ~ | \$30,000 | \$4,064 | \$4,064 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$82,141 |
| | artment & State Overheac | \$136,682 | \$136,682 | \$136,682 | \$138,520 | \$138,520 | \$138,520 | \$138,520 | \$138,520 | \$138,520 | \$138,520 | \$138,520 | \$138,520 | \$1,656,723 |
| | tal Expenses | \$1,028,285 | \$1,002,349 | \$1,002,349 | \$895,818 | \$895,818 | \$895,818 | \$895,818 | \$895,818 | \$895,818 | \$895,818 | \$895,818 | \$895,818 | \$11,095,344 |
| | _ | | | | | | | | | | | | | |
| Revenue Over/(Unde | er) Expend. | \$7,290,565 | (\$946,889) | (\$953,457) | (\$843,076) | (\$856,044) | (\$864,860) | (\$844,363) | (\$761,565) | (\$851,125) | (\$816,765) | (\$873,345) | (\$863,289) | (\$2,184,212) |
| | | | | | | | | | | | | | | |
| Fund Balance | | \$10,871,088 | \$9,924,199 | \$8,970,741 | \$8,127,666 | \$7,271,622 | \$6,406,762 | \$5,562,399 | \$4,800,834 | \$3,949,709 | \$3,132,944 | \$2,259,599 | \$1,396,311 | \$1,396,311 |

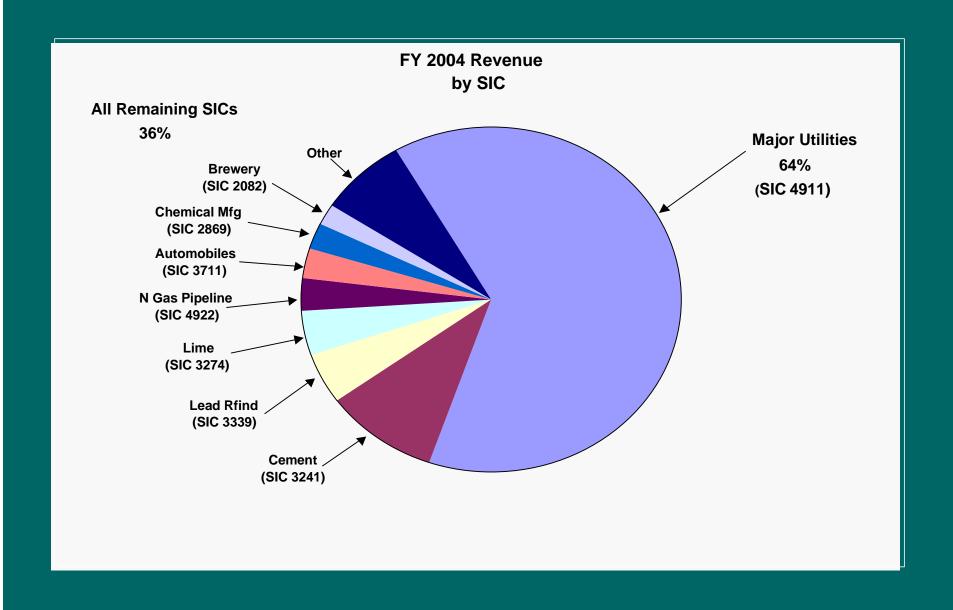
Emission & Permit Fee Fund \$33.00 Current Fee Rate

Emission Calendar Year 2005 Financials (April 2006 - March 2007)

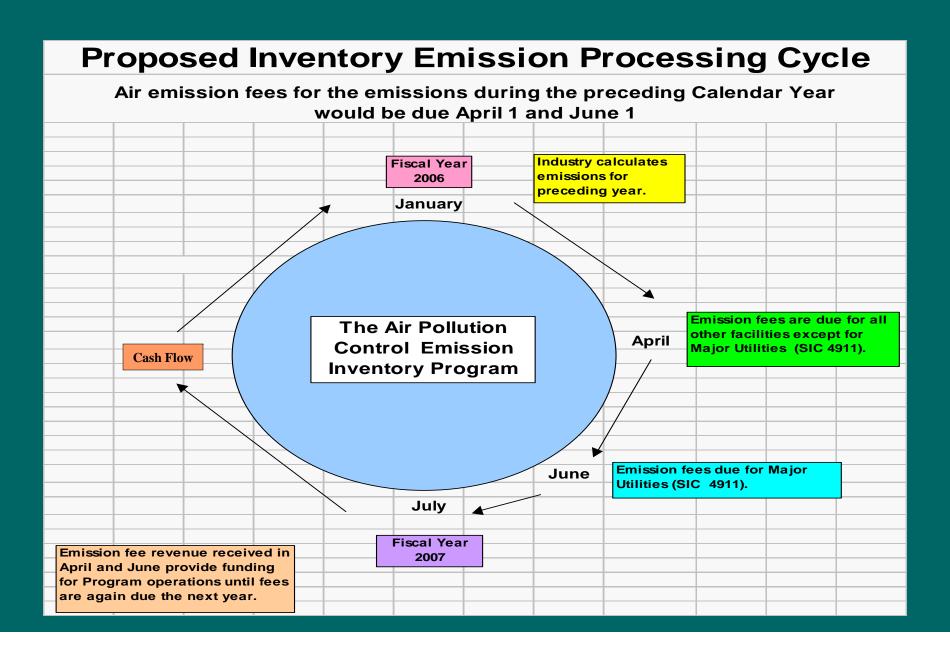
| | EPA Region VII Fee | | \$40.41 | | | | | | \$41.28 | | | | | |
|---------------------|------------------------------|-------------|-----------------------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | DNR Fee per Ton | | \$33.00 | | | | | | \$33.00 | | | | | |
| | | Fi | <mark>scal Year 2006</mark> | | Fiscal Year 2007 | | | | | | | | | |
| Emission Year: | 2005 Receipts | Арг-06 | May-06 | Jun-06 | Jul-06 | Aug-06 | Sep-06 | Oct-06 | Nov-06 | Dec-06 | Jan-07 | Feb-07 | Mar-07 | Total |
| Fund Balance | \$1,396,311 | | | | | | | | | | | | | |
| Revenue Source | ces | | | | | | | | | | | | | |
| | Permit Fees | \$23,434 | \$23,434 | \$23,434 | \$34,546 | \$23,475 | \$16,531 | \$38,549 | \$118,241 | \$35,175 | \$70,853 | \$16,667 | \$28,393 | \$452,732 |
| | Emission Fees | \$3,053,160 | \$0 | \$5,427,840 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,481,000 |
| | Interest Earned | \$45,000 | \$6,637 | \$47,579 | \$14,433 | \$12,653 | \$10,851 | \$9,060 | \$14,720 | \$5,693 | \$3,945 | \$2,174 | \$355 | \$173,099 |
| | Total Revenue | \$3,121,594 | \$30,071 | \$5,498,853 | \$48,979 | \$36,128 | \$27,382 | \$47,609 | \$132,961 | \$40,868 | \$74,798 | \$18,841 | \$28,748 | \$9,106,831 |
| Expenses and | Encumbrances | | | | | | | | | | | | | |
| | Salaries | \$379,949 | \$379,949 | \$379,949 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$4,610,678 |
| | Fringe Benefits | \$148,939 | \$148,939 | \$148,939 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$1,807,384 |
| | Operating Expenses | \$59,328 | \$59,328 | \$59,328 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$680,958 |
| | Facility Expenses | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$330,306 |
| | Grants to Local Air Agencies | \$136,667 | \$136,667 | \$136,667 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$1,658,453 |
| | Refunds | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$58,681 |
| | Department & State Overheac_ | \$138,520 | \$138,520 | \$138,520 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$1,620,721 |
| | Total Expenses | \$895,818 | \$895,818 | \$895,818 | \$897,747 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$10,767,181 |
| Revenue Over/ | (Under) Expend. = | \$2,225,776 | (\$865,747) | \$4,603,035 | (\$848,768) | (\$861,619) | (\$870,366) | (\$850,138) | (\$764,787) | (\$856,880) | (\$822,950) | (\$878,907) | (\$869,000) | (\$1,660,349) |
| | | | | | | | | | | | | | | |
| Fund Balance | | \$3,622,087 | \$2,756,340 | \$7,359,375 | \$6,510,608 | \$5,648,988 | \$4,778,622 | \$3,928,484 | \$3,163,698 | \$2,306,818 | \$1,483,868 | \$604,961 | (\$264,039) | (\$264,039) |
| | | | | | | | | | | | | | | |

Emission & Permit Fee Fund \$33.00 Current Fee Rate

FY2004 Revenue by Standard Industrial Code (SIC)



Emission Inventory Processing Cycle



Emission Year 2005 Financials (April 2006 - March 2007)

| | EPA Region VII Fee per 1 | | \$40.41 | | | | | | \$41.28 | | | | | |
|------------------|------------------------------|-------------|-----------------------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | DNR Fee per Ton | | \$35.50 | | \$35.50 | | | | | | | | | |
| | | Fi | <mark>scal Year 2006</mark> | i e | | Fiscal Year 2007 | | | | | | | | |
| Emission Year 20 | 05 Receipts | Арг-06 | May-06 | Jun-06 | Jul-06 | Aug-06 | Sep-06 | Oct-06 | Nov-06 | Dec-06 | Jan-07 | Feb-07 | Mar-07 | Total |
| Fund Balance | \$1,396,468 | | | | | | | | | | | | | |
| Revenue Sources | S | | | | | | | | | | | | | |
| P | ermit Fees | \$23,434 | \$23,434 | \$23,434 | \$34,546 | \$23,475 | \$16,531 | \$38,549 | \$118,241 | \$35,175 | \$70,853 | \$16,667 | \$28,393 | \$452,732 |
| E | mission Fees | \$4,255,278 | \$0 | \$4,868,222 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,123,500 |
| Ir | iterest Earned | \$45,000 | \$9,142 | \$53,103 | \$15,788 | \$14,011 | \$12,212 | \$10,425 | \$14,720 | \$7,059 | \$5,314 | \$3,546 | \$1,730 | \$192,052 |
| | Total Revenue | \$4,323,712 | \$32,576 | \$4,944,759 | \$50,334 | \$37,486 | \$28,743 | \$48,974 | \$132,961 | \$42,234 | \$76,167 | \$20,213 | \$30,123 | \$9,768,284 |
| Expenses and En | ncumbrances | | | | | | | | | | | | | |
| _ | 'alaries | \$379,949 | \$379,949 | \$379,949 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$385,648 | \$4,610,678 |
| | ringe Benefits | \$148,939 | \$148,939 | \$148,939 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$151,174 | \$1,807,384 |
| | perating Expenses | \$59,328 | \$59,328 | \$59,328 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$55,886 | \$680,958 |
| F | acility Expenses | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$27,526 | \$330,306 |
| | Frants to Local Air Agencies | \$136,667 | \$136,667 | \$136,667 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$138,717 | \$1,658,453 |
| | lefunds | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$4,890 | \$58,681 |
| D | epartment & State Overheac_ | \$138,520 | \$138,520 | \$138,520 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$133,907 | \$1,620,721 |
| | Total Expenses | \$895,818 | \$895,818 | \$895,818 | \$897,747 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$897,748 | \$10,767,181 |
| Revenue Over/(U | nder) Expend. | \$3,427,894 | (\$863,242) | \$4,048,941 | (\$847,412) | (\$860,261) | (\$869,004) | (\$848,774) | (\$764,787) | (\$855,513) | (\$821,580) | (\$877,534) | (\$867,624) | (\$998,897) |
| | | | | | | | | | | | | | | |
| Fund Balance | | \$4,824,362 | \$3,961,120 | \$8,010,061 | \$7,162,649 | \$6,302,388 | \$5,433,383 | \$4,584,609 | \$3,819,823 | \$2,964,310 | \$2,142,729 | \$1,265,195 | \$397,571 | \$397,571 |

Emission & Permit Fee Fund \$35.50 Fee Rate

Comparison of Emission Fee: EPA Rate

EPA's fee for Emission Year 2005 is \$39.61 per ton, which is the original \$25 fee from 1990 and adjusted yearly for changes in the CPI.

The Current Emission Fee would be \$39.61 per ton if the federal government administered the program.

Projected Impact on Small Business

The total emission fee paid by small business for CY 2003 was \$262,718. The average payment was \$238 and the average tons were 7.

The average payment would be \$248.50 at the proposed \$35.50 per ton fee rate for CY 2005.

Revised Statute of MO 643, Section 20, Subsection 38:

Definition of Small Business:

- < 100 employees,
- < 75 tons/year aggregate emissions,
- < 50 tons/year any single pollutant.

Conclusion

The proposed rule was filed May 16, 2005, and if after considering testimony, the Commission approves, the CY 2005 Emission Fee will be set at \$35.50 per ton of reported emissions with an April 1 or June 1 due date.

The End